

# Military Installation Area



## Tags

Nation, Polygon, Boundaries

## Summary

In order for others to use the information in the Census MAF/TIGER database in a geographic information system (GIS) or for other geographic applications, the Census Bureau releases to the public extracts of the database in the form of TIGER/Line Shapefiles.

## Description

The TIGER/Line shapefiles and related database files (.dbf) are an extract of selected geographic and cartographic information from the U.S. Census Bureau's Master Address File / Topologically Integrated Geographic Encoding and Referencing (MAF/TIGER) Database (MTDB). The MTDB represents a seamless national file with no overlaps or gaps between parts, however, each TIGER/Line shapefile is designed to stand alone as an independent data set, or they can be combined to cover the entire nation. The Census Bureau includes landmarks such as military installations in the MTDB for locating special features and to help enumerators during field operations. In 2012, the Census Bureau obtained the inventory and boundaries of most military installations from the U.S. Department of Defense (DOD) for Air Force, Army, Marine, and Navy installations and from the U.S. Department of Homeland Security (DHS) for Coast Guard installations. The military installation boundaries in this release represent the updates the Census Bureau made in 2012 in collaboration with DoD.

## Credits

There are no credits for this item.

## Use limitations

The TIGER/Line Shapefile products are not copyrighted however TIGER/Line and Census TIGER are registered trademarks of the U.S. Census Bureau. These products are free to use in a product or publication, however acknowledgement must be given to the U.S. Census Bureau as the source. The boundary information in the TIGER/Line Shapefiles are for statistical data collection and tabulation purposes only; their depiction and designation for statistical purposes does not constitute a determination of jurisdictional authority or rights of ownership or entitlement and they are not legal land descriptions. Coordinates in the TIGER/Line shapefiles have six implied decimal places, but the positional accuracy of these coordinates is not as great as the six decimal places suggest.

## Extent

**West** -168.002273    **East** 174.159252  
**North** 65.583814    **South** 13.315467

## Scale Range

**Maximum (zoomed in)** 1:5,000  
**Minimum (zoomed out)** 1:150,000,000

# ArcGIS Metadata

## Topics and Keywords

\* CONTENT TYPE Downloadable Data

## Citation

TITLE Military Installation Area

PRESENTATION FORMATS \* digital map

## Resource Details

DATASET LANGUAGES \* English (UNITED STATES)

SPATIAL REPRESENTATION TYPE \* vector

\* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.3.0.4322

ARCGIS ITEM PROPERTIES

\* NAME installation\_area

## Extents

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

\* WEST LONGITUDE -168.002273

\* EAST LONGITUDE 174.159252

\* NORTH LATITUDE 65.583814

\* SOUTH LATITUDE 13.315467

\* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

\* WEST LONGITUDE -18701927.482473

\* EAST LONGITUDE 19387319.249577

\* SOUTH LATITUDE 1495796.744236

\* NORTH LATITUDE 9763858.424892

\* EXTENT CONTAINS THE RESOURCE Yes

## Resource Constraints

CONSTRAINTS

LIMITATIONS OF USE

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## Spatial Reference

ARCGIS COORDINATE SYSTEM

\* TYPE Projected

\* GEOGRAPHIC COORDINATE REFERENCE GCS\_WGS\_1984

\* PROJECTION WGS\_1984\_Web\_Mercator\_Auxiliary\_Sphere

\* COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 102100

X ORIGIN -22049651.1397416

Y ORIGIN -30241100

XY SCALE 144128675.89160812

Z ORIGIN -100000

Z SCALE 10000

M ORIGIN -100000  
 M SCALE 10000  
 XY TOLERANCE 0.001  
 Z TOLERANCE 0.001  
 M TOLERANCE 0.001  
 HIGH PRECISION true  
 LATEST WELL-KNOWN IDENTIFIER 3857  
 WELL-KNOWN TEXT PROJCS["WGS\_1984\_Web\_Mercator\_Auxiliary\_Sphere",GEOGCS  
 ["GCS\_WGS\_1984",DATUM["D\_WGS\_1984",SPHEROID  
 ["WGS\_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT  
 ["Degree",0.0174532925199433]],PROJECTION["Mercator\_Auxiliary\_Sphere"],PARAMETER  
 ["False\_Easting",0.0],PARAMETER["False\_Northing",0.0],PARAMETER  
 ["Central\_Meridian",0.0],PARAMETER["Standard\_Parallel\_1",0.0],PARAMETER  
 ["Auxiliary\_Sphere\_Type",0.0],UNIT["Meter",1.0],AUTHORITY["EPSG",3857]]  
 REFERENCE SYSTEM IDENTIFIER  
 \* VALUE 3857  
 \* CODESPACE EPSG  
 \* VERSION 8.2.6

## Spatial Data Properties

VECTOR  
 \* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only  
 GEOMETRIC OBJECTS  
 FEATURE CLASS NAME installation\_area  
 \* OBJECT TYPE composite  
 \* OBJECT COUNT 804

ARCGIS FEATURE CLASS PROPERTIES  
 FEATURE CLASS NAME installation\_area  
 \* FEATURE TYPE Simple  
 \* GEOMETRY TYPE Polygon  
 \* HAS TOPOLOGY FALSE  
 \* FEATURE COUNT 804  
 \* SPATIAL INDEX TRUE  
 \* LINEAR REFERENCING FALSE

## Distribution

DISTRIBUTION FORMAT  
 \* NAME File Geodatabase Feature Class

## Fields

DETAILS FOR OBJECT installation\_area

\* TYPE Feature Class  
 \* ROW COUNT 804

DEFINITION

Military Installation National

DEFINITION SOURCE

U.S. Census Bureau

FIELD OBJECTID

\* ALIAS OBJECTID  
 \* DATA TYPE OID  
 \* WIDTH 4  
 \* PRECISION 0  
 \* SCALE 0  
 \* FIELD DESCRIPTION  
 Internal feature number.

\* DESCRIPTION SOURCE

Esri

\* DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

#### FIELD Shape

- \* ALIAS Shape
- \* DATA TYPE Geometry
- \* WIDTH 0
- \* PRECISION 0
- \* SCALE 0
- \* FIELD DESCRIPTION  
Feature geometry.
- \* DESCRIPTION SOURCE  
Esri
- \* DESCRIPTION OF VALUES  
Coordinates defining the features.

#### FIELD ANSICODE

- \* ALIAS ANSICODE
- \* DATA TYPE String
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0
- \* FIELD DESCRIPTION  
Current official code for the landmark for use by federal agencies for data transfer and dissemination
- \* DESCRIPTION SOURCE  
U.S. Census Bureau
- \* CODED VALUES  
NAME OF CODELIST INCITS 446:2008 (Geographic Names Information System (GNIS)), Identifying Attributes for Named Physical and Cultural Geographic Features (Except Roads and Highways) of the United States, Its Territories, Outlying Areas, and Freely Associated Areas, and the Waters of the Same to the Limit of the Twelve-Mile Statutory Zone  
SOURCE U.S. Geological Survey (USGS)

#### FIELD AREAID

- \* ALIAS AREAID
- \* DATA TYPE String
- \* WIDTH 22
- \* PRECISION 0
- \* SCALE 0
- \* FIELD DESCRIPTION  
Area landmark identifier
- \* DESCRIPTION SOURCE  
U.S. Census Bureau
- \* DESCRIPTION OF VALUES  
Values for this attribute are composed of a set of area landmark identifiers. As such, they do not exist in a known, predefined set.

#### FIELD FULLNAME

- \* ALIAS FULLNAME
- \* DATA TYPE String
- \* WIDTH 100
- \* PRECISION 0
- \* SCALE 0
- \* FIELD DESCRIPTION  
Concatenation of expanded text for prefix qualifier, prefix direction, prefix type, base name, suffix type, suffix direction, and suffix qualifier (as available) with a space between each expanded text field
- \* DESCRIPTION SOURCE  
U.S. Census Bureau
- \* DESCRIPTION OF VALUES  
Values for this attribute are composed of a set of names. As such, they do not exist in a known, predefined set.

#### FIELD MTFCC

- \* ALIAS MTFCC
- \* DATA TYPE String
- \* WIDTH 5
- \* PRECISION 0
- \* SCALE 0
- \* FIELD DESCRIPTION  
MAF/TIGER feature class code

DESCRIPTION SOURCE  
U.S. Census Bureau

LIST OF VALUES  
VALUE K2110  
DESCRIPTION Military Installation  
ENUMERATED DOMAIN VALUE DEFINITION SOURCE U.S. Census Bureau

FIELD ALAND

\* ALIAS ALAND  
\* DATA TYPE Double  
\* WIDTH 8  
\* PRECISION 0  
\* SCALE 0

FIELD DESCRIPTION  
Land area

DESCRIPTION SOURCE  
U.S. Census Bureau

RANGE OF VALUES  
MINIMUM VALUE 0  
MAXIMUM VALUE 9,999,999,999,999

FIELD AWATER

\* ALIAS AWATER  
\* DATA TYPE Double  
\* WIDTH 8  
\* PRECISION 0  
\* SCALE 0

FIELD DESCRIPTION  
Water area

DESCRIPTION SOURCE  
U.S. Census Bureau

RANGE OF VALUES  
MINIMUM VALUE 0  
MAXIMUM VALUE 9,999,999,999,999

FIELD INTPTLAT

\* ALIAS INTPTLAT  
\* DATA TYPE String  
\* WIDTH 11  
\* PRECISION 0  
\* SCALE 0

FIELD DESCRIPTION  
Latitude of the internal point

DESCRIPTION SOURCE  
U.S. Census Bureau

RANGE OF VALUES  
MINIMUM VALUE -90.000000  
MAXIMUM VALUE 90.000000

FIELD INTPTLON

\* ALIAS INTPTLON  
\* DATA TYPE String  
\* WIDTH 12  
\* PRECISION 0  
\* SCALE 0

FIELD DESCRIPTION  
Longitude of the internal point

DESCRIPTION SOURCE  
U.S. Census Bureau

RANGE OF VALUES  
MINIMUM VALUE -180.000000  
MAXIMUM VALUE 180.000000

#### FIELD Shape\_Length

- \* ALIAS Shape\_Length
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0
- \* FIELD DESCRIPTION  
Length of feature in internal units.
- \* DESCRIPTION SOURCE  
Esri
- \* DESCRIPTION OF VALUES  
Positive real numbers that are automatically generated.

#### FIELD Shape\_Area

- \* ALIAS Shape\_Area
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0
- \* FIELD DESCRIPTION  
Area of feature in internal units squared.
- \* DESCRIPTION SOURCE  
Esri
- \* DESCRIPTION OF VALUES  
Positive real numbers that are automatically generated.

## Metadata Details

- \* METADATA LANGUAGE English (UNITED STATES)
- SCOPE OF THE DATA DESCRIBED BY THE METADATA \* dataset
- SCOPE NAME \* dataset
- \* LAST UPDATE 2016-07-26
- ARCGIS METADATA PROPERTIES
- METADATA FORMAT ArcGIS 1.0
- METADATA STYLE FGDC CSDGM Metadata
- STANDARD OR PROFILE USED TO EDIT METADATA FGDC
- CREATED IN ARCGIS FOR THE ITEM 2016-03-24 16:21:26
- LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-07-26 13:54:12
- AUTOMATIC UPDATES
- HAVE BEEN PERFORMED Yes
- LAST UPDATE 2016-07-26 13:53:39